

By A. Fuller
8/23/05

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L4 | 271 | ("2238671" "2703316" "20010016562" "20020004464" "20020014607" "20020036088" "20020147113" "20020193257" "20030000425" "20030060374" "20030114314" "20030116319" "20030121659" "20030130133" "20030134751" "20030234103" "20030236171" "20040040706" "20040043906" "20040063588" "20040110645" "20040138068" "20040152601" "20040231845" "20040261993" "20040261995" "20040261996" "20040261999" "20050028976" "20050034861" "20050034865" "20050034868" "3784585" "3828854" "3868998" "3912692" "3958638" "3960736" "4169798" "4202795" "4304298" "4340427" "4367093" "4387769" "4450010" "4461644" "4470915" "4506734" "4526695" "4565578" "4650520" "4715967" "4716964" "4741401" "4769077" "4770796" "4809783" "4817721" "4843118" "4848467" "4957165" "4961466" "4961790" "4986353" "4986354" "4986355" "5082056" "5086850" "5121795" "5123487" "5127473" "5142023" "5178219" "5203629" "5216050" "5234497" "5238064" "5247059" "5320851" "5359026" "5373901" "5437331" "5439055" "5460226" "5475080" "5484881" "5536807" "5588488" "5591700" "5594095" "5604186" "5669456" "5728209" "5849401" "5911923" "5922652" "6131661" "6135208" "6143698" "6162766" "6189615" "6207620" "6209646" "6225262" "6242390" "6279656" "6308777" "6323307" "6326458" "6357527" "6387986" "6409175" "6444316" "6457524" "6485947" "6508305" "6527051" "6554071" "6561271" "6565644" "6599863" "6645288" "6648962" "6655475" "6668928" "6669771" "6689208" "6702022" "6710019" "6710107" "6763888").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 16:22 |
| L5 | 42 | L4 and (alumin\$2 with powder\$1 or gypsum or magnesium with oxide\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 16:26 |

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|----|--------|--|---|----|-----|------------------|
| L6 | 1 | I5 and micro\$encapsulate\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 16:25 |
| L7 | 39 | L4 and (alumin\$2 adj powder\$1 or gypsum or magnesium adj oxide\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 16:26 |
| S1 | 534 | cement\$4 with (second or two or dual or multiple or plural\$5) same (particle\$1 or particulate\$1) and void\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 15:04 |
| S2 | 167 | cement\$4 with (second or two or dual or multiple or plural\$5) same (particle\$1 or particulate\$1) same void\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 08:52 |
| S3 | 52052 | "166"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 15:06 |
| S4 | 11 | S2 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/19 15:06 |
| S5 | 115131 | "106"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 08:58 |
| S6 | 167 | cement\$4 with (second or two or dual or multiple or plural\$5) same (particle\$1 or particulate\$1) same void\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 08:58 |
| S7 | 62 | S6 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 09:06 |
| S8 | 672 | cement\$3 with (particle\$1 or particulate\$1) same (void\$1 or space\$1) and tub\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 13:55 |

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| S9 | 52052 | "166"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 09:15 |
| S10 | 132 | S8 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 09:15 |
| S11 | 0 | S8 and S9 and (portland\$1 or pozzolanic\$1 or gypsum\$1 or high adj alumina or silica or calcium adj phosphate\$1) and degrad\$5 and coat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 09:20 |
| S12 | 0 | S10 and (portland\$1 or pozzolanic\$1 or gypsum\$1 or high adj alumina or silica or calcium adj phosphate\$1) and degrad\$5 and coat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 09:20 |
| S13 | 18 | S10 and (portland\$1 or pozzolanic\$1 or gypsum\$1 or high adj alumina or silica or calcium adj phosphate\$1) and coat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 12:36 |
| S14 | 71 | S8 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 12:36 |
| S15 | 36 | S14 and (portland\$1 or pozzolanic\$1 or gypsum\$1 or high adj alumina or silica or calcium adj phosphate\$1) and coat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 12:37 |
| S16 | 766064 | S15 nor S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 12:37 |
| S17 | 31 | S15 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 12:37 |
| S18 | 8 | S17 and degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 12:37 |

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| S19 | 93 | cement\$3 same (particle\$1 or particulate\$1) same (void\$1 or space\$1) and tub\$3 and coat\$3 and degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 13:56 |
| S20 | 12 | cement\$3 same (particle\$1 or particulate\$1) same (void\$1 or space\$1) and tub\$3 and coat\$3 with degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 13:57 |
| S21 | 23 | cement\$3 same (particle\$1 or particulate\$1) same (void\$1 or space\$1) and coat\$3 with degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 14:06 |
| S22 | 68 | cement\$3 same (particle\$1 or particulate\$1) same (void\$1 or space\$1) and coat\$3 same degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 14:30 |
| S23 | 4 | S22 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 14:09 |
| S24 | 635 | cement\$3 same (particle\$1 or particulate\$1) and coat\$3 same degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 14:32 |
| S25 | 149 | cement\$3 same (particle\$1 or particulate\$1) and coat\$3 with degrad\$5 and tub\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 14:34 |
| S26 | 2 | S25 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 14:33 |
| S27 | 340 | cement\$3 same (particle\$1 or particulate\$1) and coat\$3 with degrad\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 08:33 |
| S28 | 7 | S27 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 16:14 |

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| S29 | 271 | (("2238671" "2703316" "20010016562" "20020004464" "20020014607" "20020036088" "20020147113" "20020193257" "20030000425" "20030060374" "20030114314" "20030116319" "20030121659" "20030130133" "20030134751" "20030234103" "20030236171" "20040040706" "20040043906" "20040063588" "20040110645" "20040138068" "20040152601" "20040231845" "20040261993" "20040261995" "20040261996" "20040261999" "20050028976" "20050034861" "20050034865" "20050034868" "3784585" "3828854" "3868998" "3912692" "3958638" "3960736" "4169798" "4202795" "4304298" "4340427" "4367093" "4387769" "4450010" "4461644" "4470915" "4506734" "4526695" "4565578" "4650520" "4715967" "4716964" "4741401" "4769077" "4770796" "4809783" "4817721" "4843118" "4848467" "4957165" "4961466" "4961790" "4986353" "4986354" "4986355" "5082056" "5086850" "5121795" "5123487" "5127473" "5142023" "5178219" "5203629" "5216050" "5234497" "5238064" "5247059" "5320851" "5359026" "5373901" "5437331" "5439055" "5460226" "5475080" "5484881" "5536807" "5588488" "5591700" "5594095" "5604186" "5669456" "5728209" "5849401" "5911923" "5922652" "6131661" "6135208" "6143698" "6162766" "6189615" "6207620" "6209646" "6225262" "6242390" "6279656" "6308777" "6323307" "6326458" "6357527" "6387986" "6409175" "6444316" "6457524" "6485947" "6508305" "6527051" "6554071" "6561271" "6565644" "6599863" "6645288" "6648962" "6655475" "6668928" "6669771" "6689208" "6702022" "6710019" "6710107" "6763888").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/22 16:24 |
| S30 | 13170 | cement\$3 same (particle\$1 or particulate\$1) and coat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 08:38 |
| S31 | 3498 | cement\$3 with (particle\$1 or particulate\$1) same coat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 08:38 |

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| S32 | 52063 | "166"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 08:39 |
| S33 | 145 | S31 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 08:43 |
| S34 | 64 | S33 and (dextran or cellulose\$1 or chitin\$1 or chitosan\$1 or ester\$1 or protein\$1 or polyester\$1 or polylactide\$1 or polyglycolide\$1 or polycaprolactone\$1 or polyhydroxybutyrate\$1 or polyanhydride\$1 or polycarbonate\$1 or polyorthoester\$1 or poly\$1amino\$1acid\$1 or poly\$1ethylene\$1oxide\$1 or polyphosphazene\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 08:47 |
| S35 | 18 | S34 and (degradation or degradable or degrad\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 09:26 |
| S36 | 18 | S35 and cement\$3 and (particle\$1 or particulate\$1) and coat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 09:41 |
| S37 | 4505 | cement\$3 same expand\$4 same tub\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 09:51 |
| S38 | 1268 | S37 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 09:50 |
| S39 | 608 | cement\$3 with expand\$4 with tub\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 09:51 |
| S40 | 318 | S39 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 09:51 |

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| S41 | 44 | S40 and (particle\$1 or particulate\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 11:44 |
| S42 | 617 | cement\$3 with set adj time\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 11:47 |
| S43 | 132 | S42 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 11:46 |
| S44 | 394 | cement\$3 with set adj time\$1 and component\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 11:48 |
| S45 | 113 | cement\$3 with set adj time\$1 and component\$1 and delay\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 11:49 |
| S46 | 40 | S45 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:09 |
| S47 | 2 | "6565644".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:26 |
| S48 | 2 | "5086850".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:32 |
| S49 | 71426 | polymer\$2 same (degradable or degrad\$3 or degradation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:36 |

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| S50 | 13262 | polymer\$2 same (degradable or degrad\$3 or degradation) same (dextran\$1 or cellulose or chitin\$1 or chitosan\$1 or liquid with ester\$1 or protein\$1 or aliphatic with polyester\$1 or poly\$1lactide\$1 or poly\$1glycolide\$1 or poly\$1caprolactone\$1 or poly\$1hydroxybutyrate\$1 or poly\$1anhydride\$1 or aliphatic with polycarbonate\$1 or ortho with ester\$1 or poly\$1orthoester\$1 or poly\$1anmino with acid\$1 or poly\$1ethylene with oxide\$1 or polyphosphazene\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:43 |
| S51 | 6135 | polymer\$2 with (degradable or degrad\$3 or degradation) same (dextran\$1 or cellulose or chitin\$1 or chitosan\$1 or liquid with ester\$1 or protein\$1 or aliphatic with polyester\$1 or poly\$1lactide\$1 or poly\$1glycolide\$1 or poly\$1caprolactone\$1 or poly\$1hydroxybutyrate\$1 or poly\$1anhydride\$1 or aliphatic with polycarbonate\$1 or ortho with ester\$1 or poly\$1orthoester\$1 or poly\$1anmino with acid\$1 or poly\$1ethylene with oxide\$1 or polyphosphazene\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:50 |
| S52 | 66 | S51 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 16:21 |
| S53 | 6483 | polymer\$2 with (degradable or degrad\$3 or degradation) same (dextran\$1 or cellulose or chitin\$1 or chitosan\$1 or liquid with ester\$1 or protein\$1 or aliphatic with polyester\$1 or poly\$1lactide\$1 or poly\$1glycolide\$1 or poly\$1caprolactone\$1 or poly\$1hydroxybutyrate\$1 or poly\$1anhydride\$1 or aliphatic with polycarbonate\$1 or ortho with ester\$1 or poly\$1orthoester\$1 or poly\$1anmino with acid\$1 or poly\$1ethylene with oxide\$1 or polyphosphazene\$1 or triethyl adj citrate\$1 or gelatin\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 12:56 |

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| S54 | 67 | S53 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:22 |
| S55 | 97 | (expandable or expand\$3) with tub\$3 with void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:52 |
| S56 | 0 | S55 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:26 |
| S57 | 19 | cement\$3 same (expandable or expand\$3) with tub\$3 same void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:28 |
| S58 | 620 | cement\$3 and (expandable or expand\$3) same tub\$3 and void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:29 |
| S59 | 155 | S58 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:29 |
| S60 | 312 | cement\$3 and (expandable or expand\$3) with tub\$3 and void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:41 |
| S61 | 68 | S60 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:30 |
| S62 | 412 | cement\$3 and (expandable or expand\$3) with tub\$4 and void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:41 |
| S63 | 25 | cement\$3 same (expandable or expand\$3) with tub\$4 same void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:42 |

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| S64 | 72 | cement\$3 same (expandable or expand\$3) with tub\$4 and void | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 13:48 |
| S65 | 37 | S64 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 14:15 |
| S66 | 0 | 2003/0000425 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 14:18 |
| S67 | 0 | according adj to adj the adj invention and micro-cracks adj in adj a adj concrete | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 14:20 |
| S68 | 0 | according adj to adj the adj invention and "micro-cracks" adj in adj a adj concrete | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 14:20 |
| S69 | 2 | micro\$1cracks same micro\$1encapsulated with polymer with coating | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/23 14:21 |